

AMENDMENTS TO THE CLAIMS:

Please cancel Claims 2 through 22 and 24 through 53 without prejudice to or disclaimer of the subject matter recited therein.

Please amend Claims 1 and 23, and add Claims 54 through 75 as follows:

1. (Currently Amended) A data processing apparatus having multiple functions, comprising:

processing means, for performing processes related to the multiple functions;
allocation means, for allocating, ~~to said multiple processes~~, different codes for
~~performing said multiple~~ the processes, respectively; and
code input means, for causing a user to input a code for performing a corresponding
process of the processes; and

control means, for controlling said processing means so as to perform said processes in
accordance with the codes allocated by said allocation means the process corresponding to the
code input by said code input means,

wherein said allocation means allocates ~~a predetermined code~~ codes provided in
advance in accordance with a predetermined rule, for a specific process of said multiple
processes related to ones of the multiple functions, and allocates ~~a code, optional codes other~~
than ~~said~~ the predetermined code codes provided in advance, for processes related to the others
of the multiple functions other than said specific process.

2 - 22. (Cancelled)

23. (Currently Amended) A data processing control method of a data processing apparatus having multiple functions, comprising the steps of:

performing a process of processes related respectively to the multiple functions;

allocating different codes to multiple processes related to the multiple functions,

respectively; in order to perform said multiple processes; and

causing a user to input a code for performing a corresponding process of the processes;

and

performing said processes in accordance with said different codes allocated by said allocation means controlling said process performing step so as to perform the process corresponding to the code input in said code input step,

wherein[[, at]] said allocation allocating step[[,]] allocates a predetermined code codes provided in advance in accordance with a predetermined rule, is allocated for a specific process of said multiple processes related to ones of the multiple functions, and a code, allocates optional codes other than said the code codes provided in advance, is allocated for processes related to the others of the multiple functions other than said specific process.

24 - 53. (Cancelled)

54. (New) An apparatus according to claim 1, wherein each of the codes provided in advance and the optional codes comprises a number with a plurality of digits.

55. (New) An apparatus according to claim 1, wherein each of the codes provided in advance comprises more than two digits of the same numeral.

56. (New) An apparatus according to claim 54, wherein said allocation means allocates the optional codes for the processes in a numerical order from a smaller number to a larger number.

57. (New) An apparatus according to claim 1, wherein when the codes provided in advance are allocated, said allocation means presents, to a user, a plurality of candidate codes provided in advance in accordance with the predetermined rule and allocates one of the plurality of candidate codes, selected by the user.

58. (New) An apparatus according to claim 1, wherein the processes related to the ones of the multiple functions include at least one of (a) sending and receiving process of electronic mail data and (b) a World Wide Web browsing process.

59. (New) An apparatus according to claim 1, wherein the processes related to the others of the multiple functions include at least one of (a) a print control process of each of a plurality of image data, (b) a display control process, and (c) a reproduction control process.

60. (New) An apparatus according to claim 1, further comprising display outputting means for outputting, to display means, information for associating the code allocated by said allocation means with the process corresponding to the allocated code.

61. (New) An apparatus according to claim 1, further comprising print output means for outputting, to printing means, information for associating the code allocated by said allocation means with the process corresponding to the allocated code.

62. (New) An apparatus according to claim 1, further comprising receiving means for receiving a television signal and selecting a broadcast channel,
wherein the processes related to the ones of the multiple functions include a process for controlling broadcast channel selection by said receiving means, and
wherein said allocation means allocates the codes provided in advance so as to allocate a code which comprises a same number as that of the broadcast channel.

63. (New) An apparatus according to claim 62, wherein the processes related to the others of the multiple functions include a recording scheduling process of each of a plurality of programs transmitted on the television signal.

64. (New) An apparatus according to claim 62, further comprising searching means for effecting a program search on a plurality of programs transmitted on the television signal, in accordance with a predetermined condition,

wherein the processes related to the others of the multiple functions include a recording scheduling process of the program searched by said searching means.

65. (New) A control method according to claim 23, wherein each of the codes provided in advance and the optional codes comprises a number with a plurality of digits.

66. (New) A control method according to claim 23, wherein each of the codes provided in advance comprises more than two digits of the same numeral.

67. (New) A control method according to claim 65, wherein said allocating step allocates the optional codes for the processes in a numerical order from a smaller number to a larger number.

68. (New) A control method according to claim 23, wherein when the codes provided in advance are allocated, said allocation step presents, to a user, a plurality of candidate codes provided in advance in accordance with the predetermined rule and allocates one of the plurality of candidate codes, selected by the user.

69. (New) A control method according to claim 23, wherein the processes related to the ones of the multiple functions include at least one of (a) a sending and receiving process of electronic mail data and (b) a World Wide Web browsing process.

70. (New) A control method according to claim 23, wherein the processes related to the others of the multiple functions include at least one of (a) a print control process of each of a plurality of image data, (b) a display control process, and (c) a reproduction control process.

71. (New) A control method according to claim 23, further comprising a display outputting step of outputting, to display means, information for associating the code allocated in said allocating step with the process corresponding to the allocated code.

72. (New) A control method according to claim 23, further comprising print output means for outputting, to printing means, information for associating the code allocated by said allocating step with the process corresponding to the allocated code.

73. (New) A control method according to claim 23, further comprising a receiving step of receiving a television signal and selecting a broadcast channel, wherein the processes related to the ones of the multiple functions include a process for controlling broadcast channel selection by said receiving step, and wherein said allocating step allocates the codes provided in advance so as to allocate a code which comprises a number same as that of the broadcast channel.

74. (New) A control method according to claim 73, wherein the processes related to the others of the multiple functions include a recording scheduling process of each of a plurality of programs transmitted on the television signal.

75. (New) A control method according to claim 73, further comprising a searching step of effecting a program search on a plurality of programs transmitted on the television signal, in accordance with a predetermined condition,

wherein the processes related to the others of the multiple functions include a recording scheduling process of the program searched in said searching step.